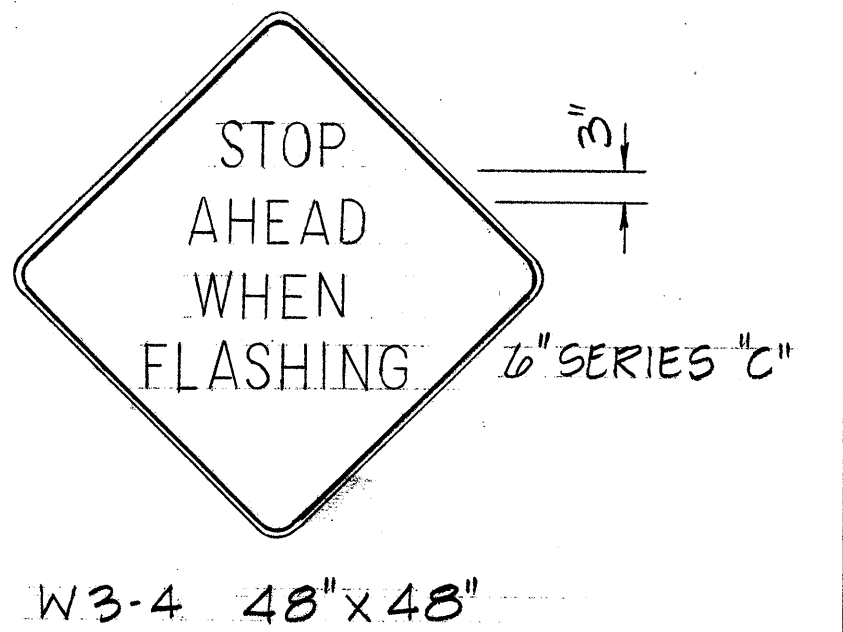


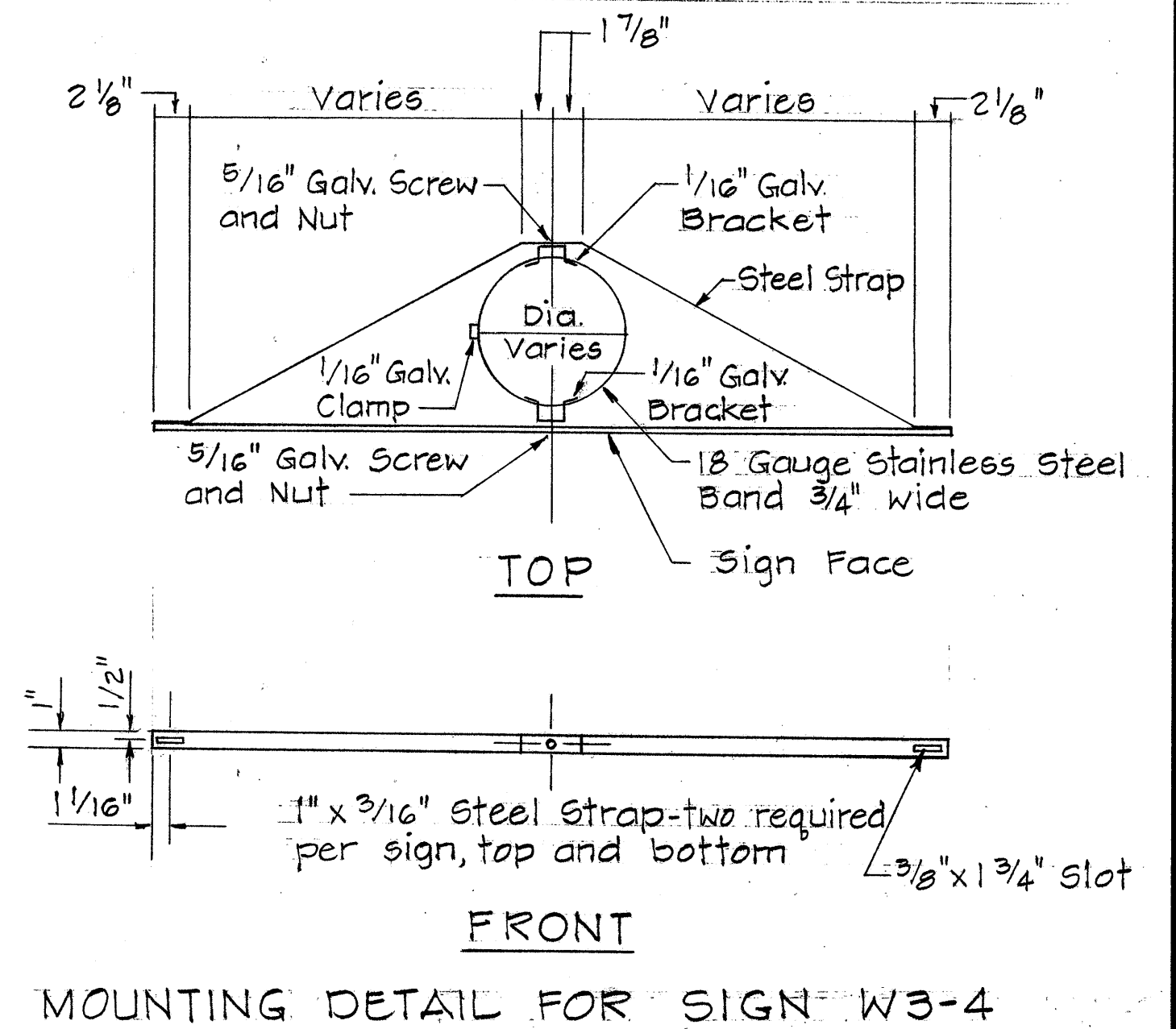
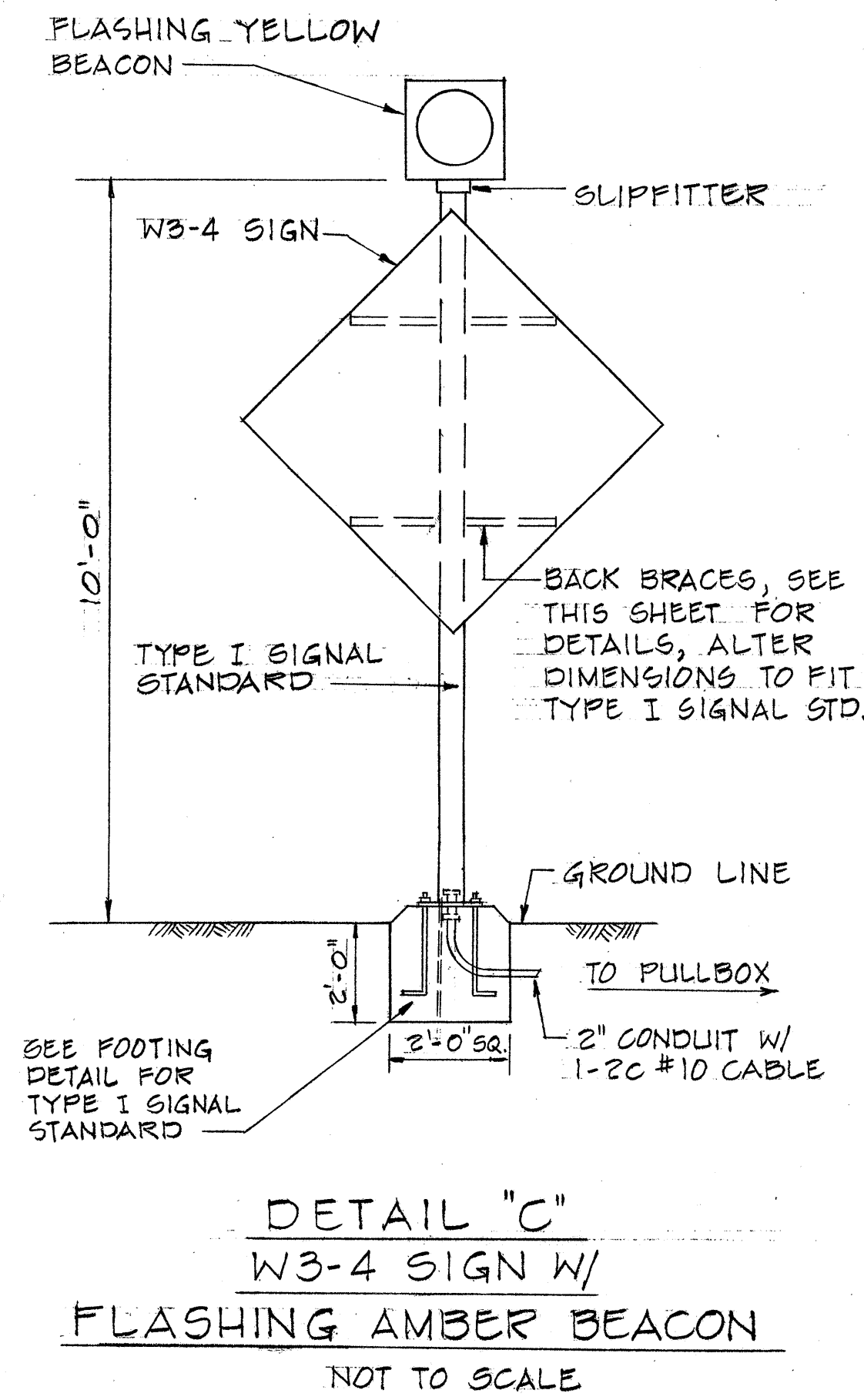
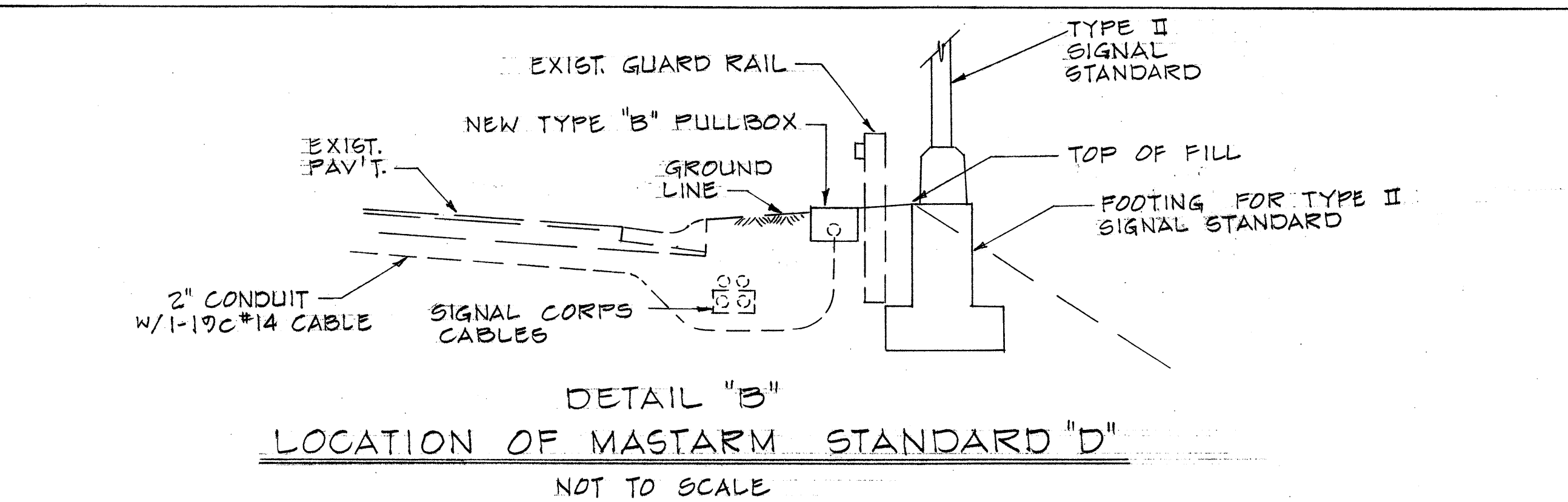
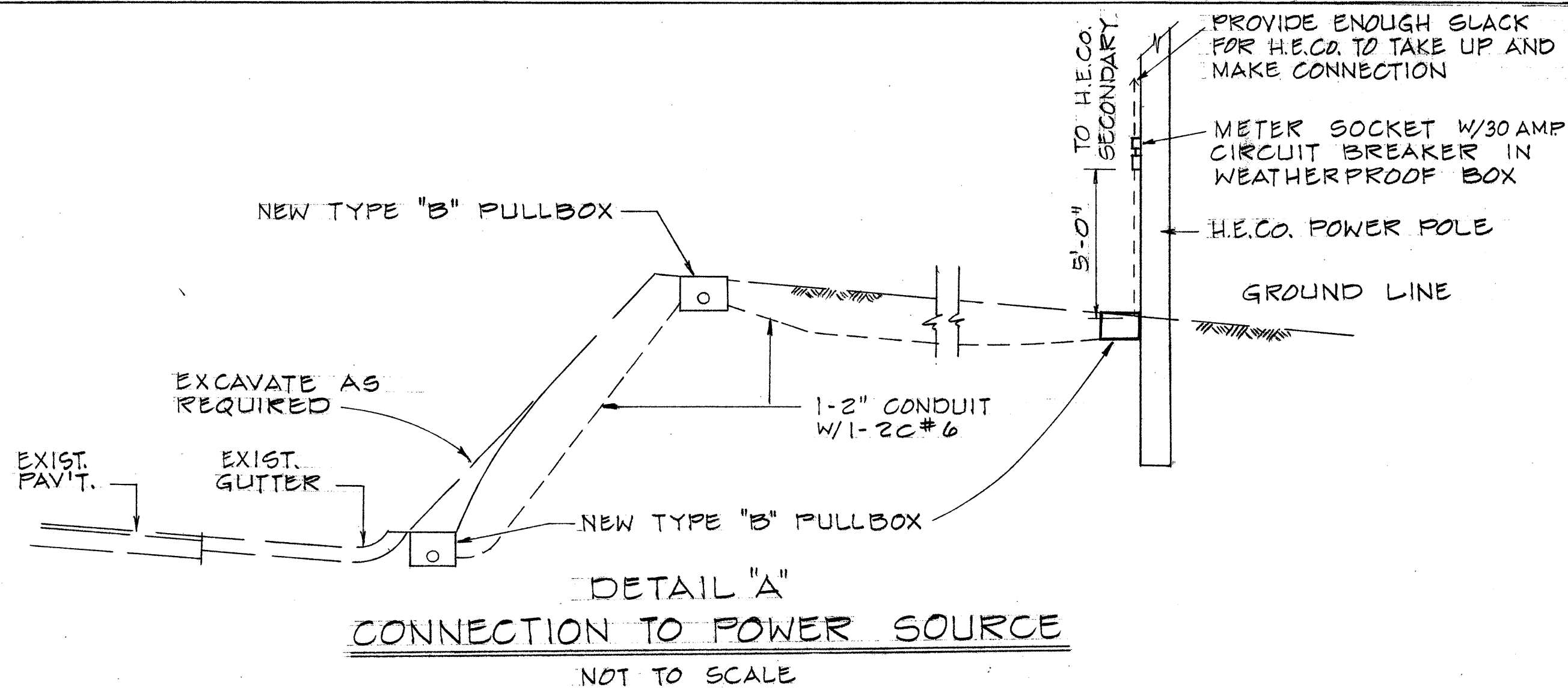
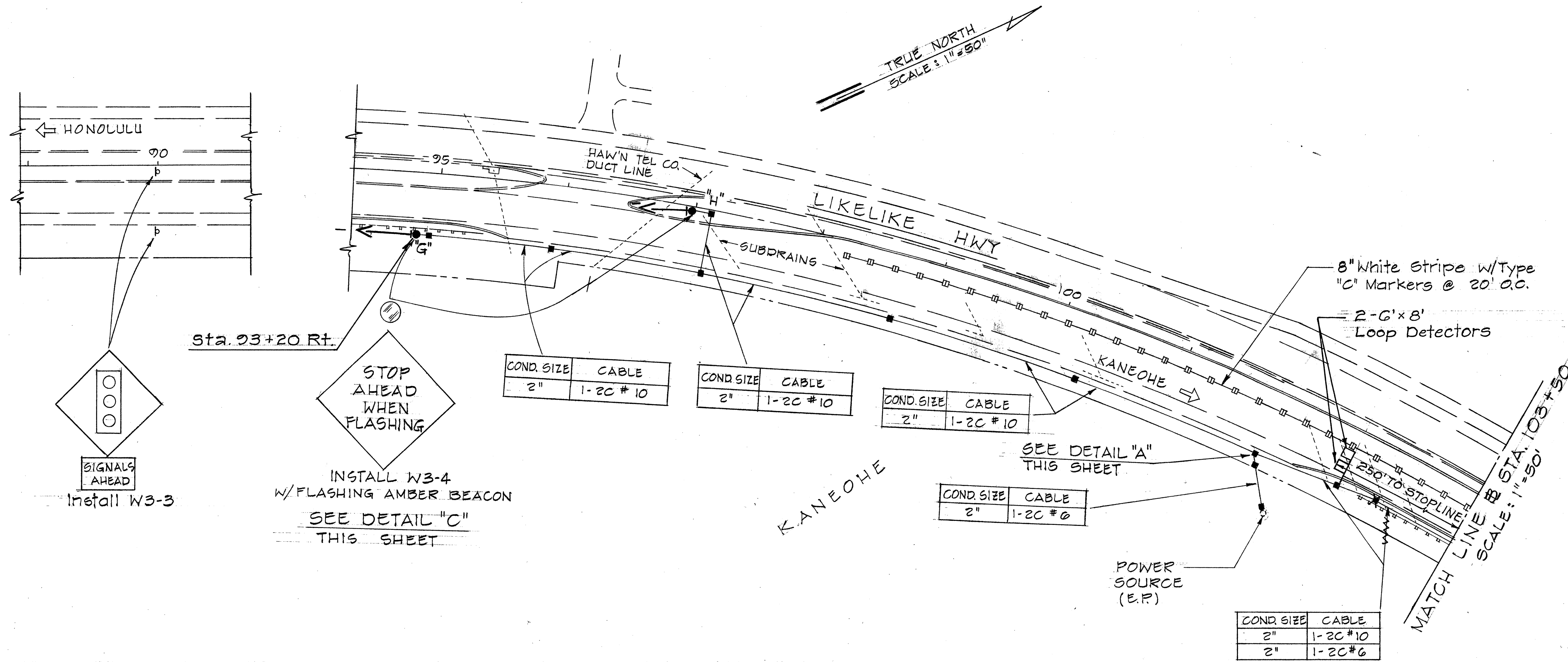
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-07-69	1974	2	9



TRAFFIC SIGNS

GENERAL NOTES - SIGNS:

1. ALL SIGNS SHALL CONFORM TO SPECIFICATIONS FOR REGULATORY & WARNING SIGNS. SEE SHTS # 8 & 9.
2. ALL REGULATORY AND WARNING SIGNS SHALL BE REFLECTORIZED UNLESS OTHERWISE SPECIFIED.
3. ALL REGULATORY AND WARNING SIGNS SHALL HAVE 3/8" BOLT HOLES DRILLED AT APPROPRIATE LOCATIONS UNLESS OTHERWISE SPECIFIED.
4. EXISTING SIGNS WITHIN PROJECT LIMITS SHALL REMAIN IN PLACE UNLESS OTHERWISE INDICATED.



STATE OF HAWAII
DEPARTMENT OF TRANSPORTATION
HIGHWAYS DIVISION

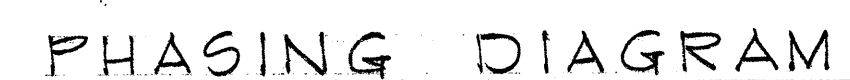
TRAFFIC SIGNAL SYSTEM

LIKELIKE HWY
AT
KAHEKILI HWY
PROJ. NO. 63A-07-69

SCALE: AS SHOWN

SHEET NO. OF SHEETS

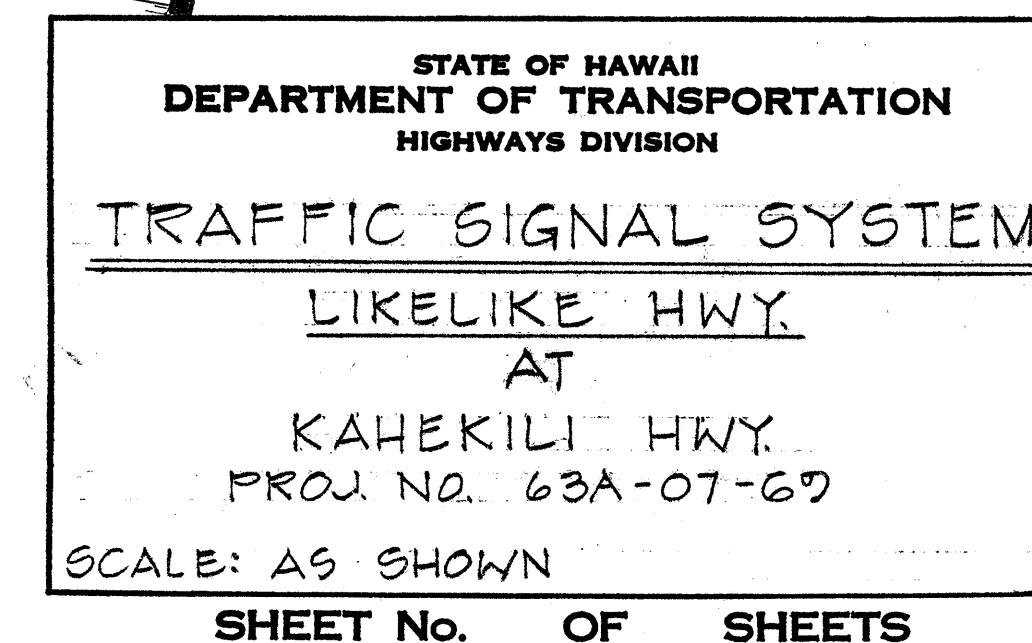
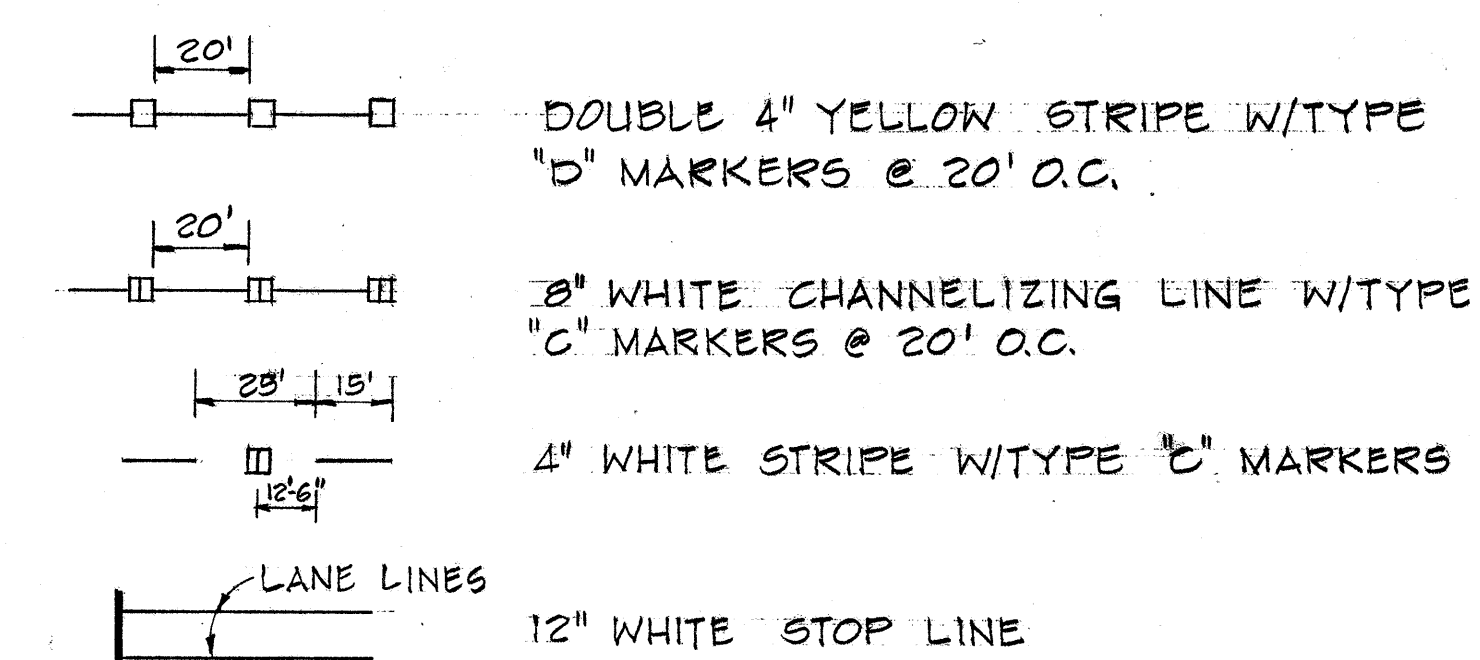
PAVEMENT STRIPING & MARKING LEGEND



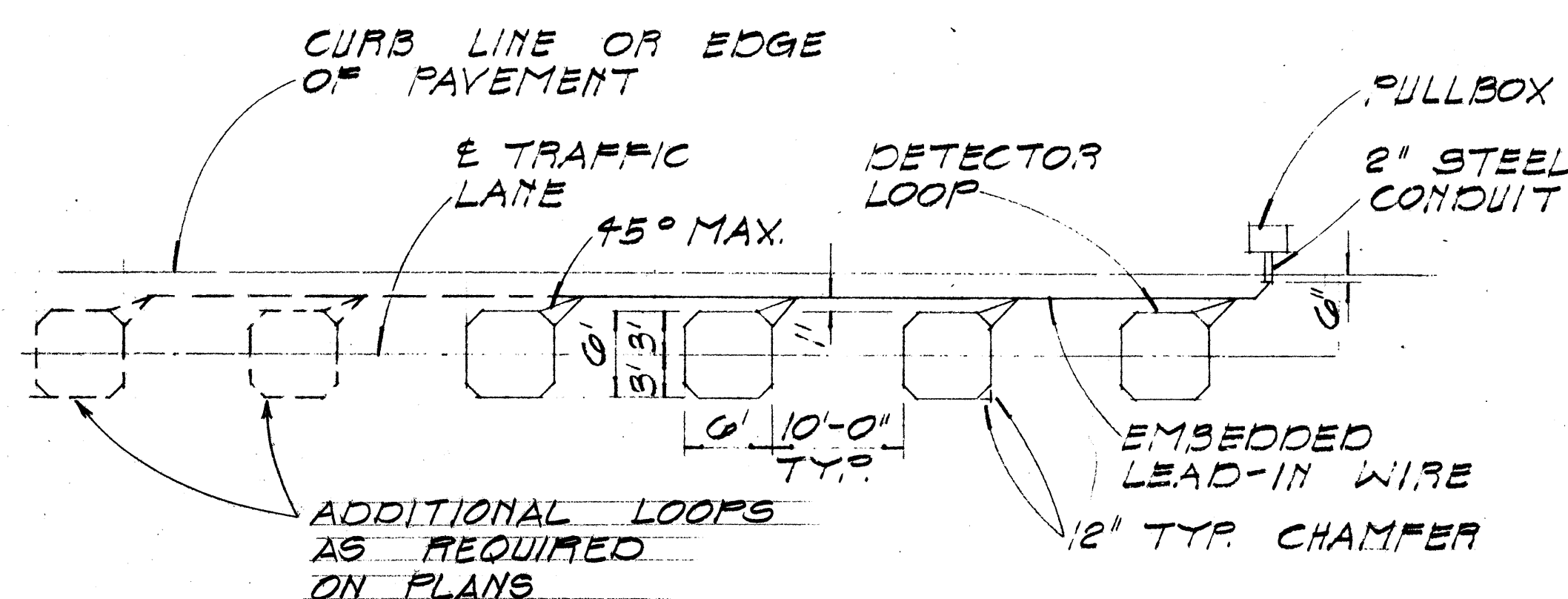
1. HEAVY SOLID LINES INDICATE THE PREFERENTIAL SEQUENCE SUBJECT TO DETECTED DEMAND.
2. ANY PHASE OR COMBINATION OF PHASES MAY BE SKIPPED SUBJECT TO DETECTED DEMAND.



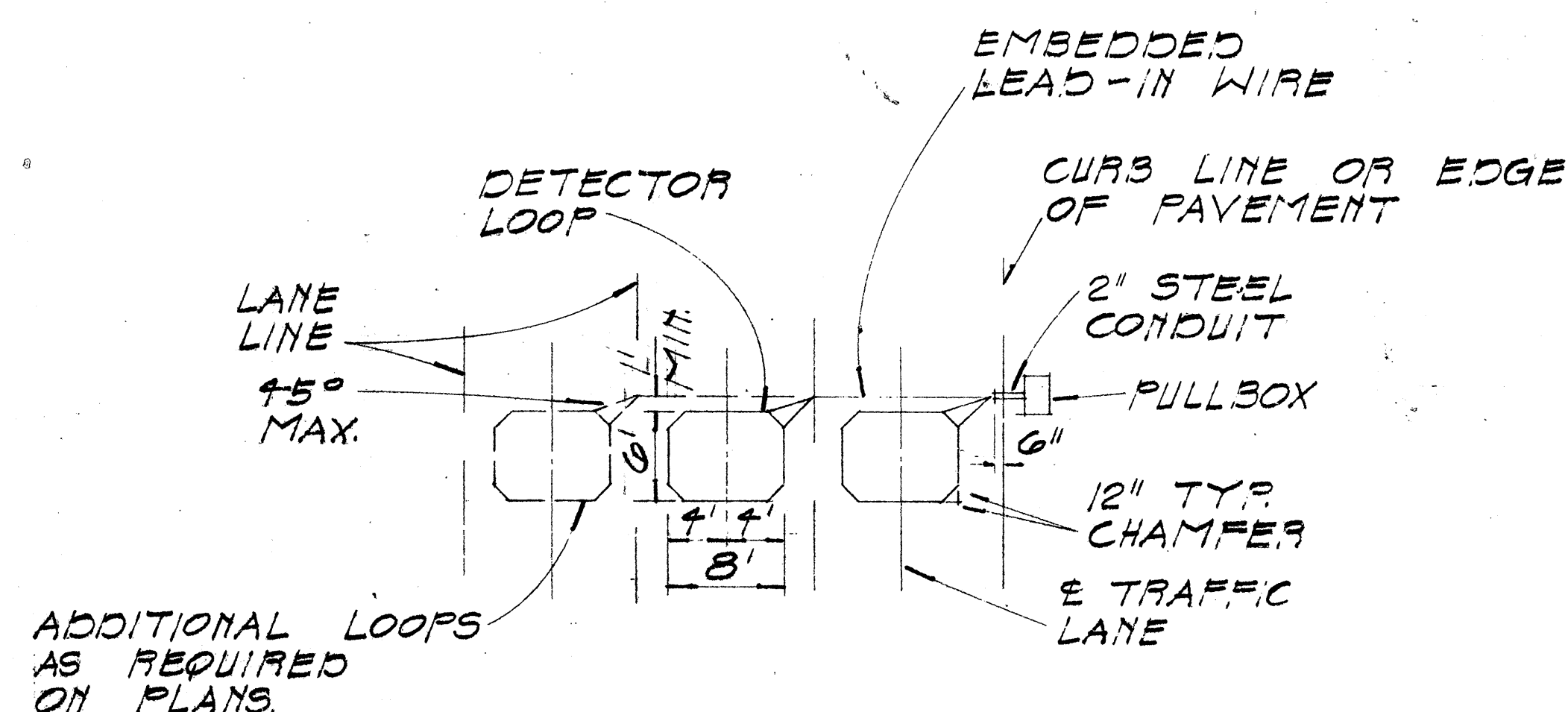
SIGNAL RIGHT OF WAY INDICATIONS



ORIGINAL PLAN	SURVEY PLOTTED BY _____	DATE _____
NOTE BOOK	DRAWN BY _____	" _____
	TRACED BY _____	" _____
	DESIGNED BY _____	" _____
	QUANTITIES BY _____	" _____
No. _____	CHECKED BY _____	" _____



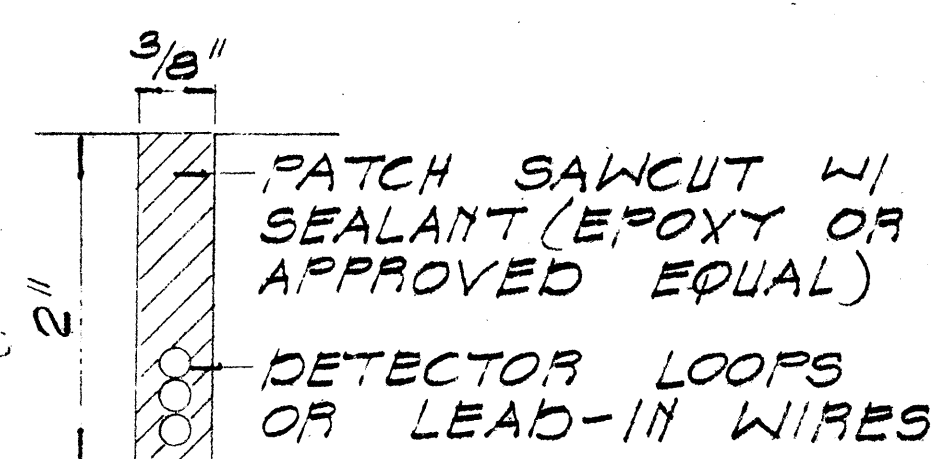
LEFT TURN LANES



THRU LANES

NOTE:

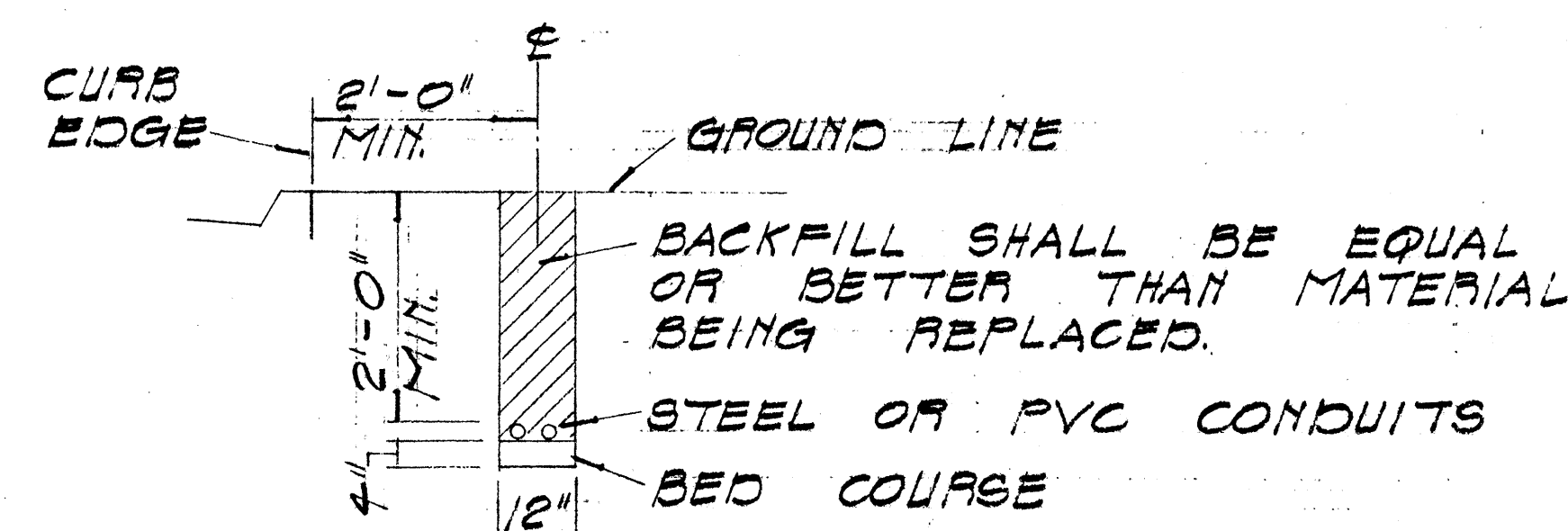
1. INSTALL DETECTOR LOOP 3 TURNS
OF 1-10 #14 RHW STYLE RR
CABLE IN SAWCUT.
2. EMBEDDED LEAD-IN WIRE SHALL
BE TURNED 2 TURNS PER FT.
3. WIRING IN PULLBOX SHALL
BE AS RECOMMENDED BY
THE LOOP DETECTOR
MANUFACTURER.



TYPICAL SAWCUT

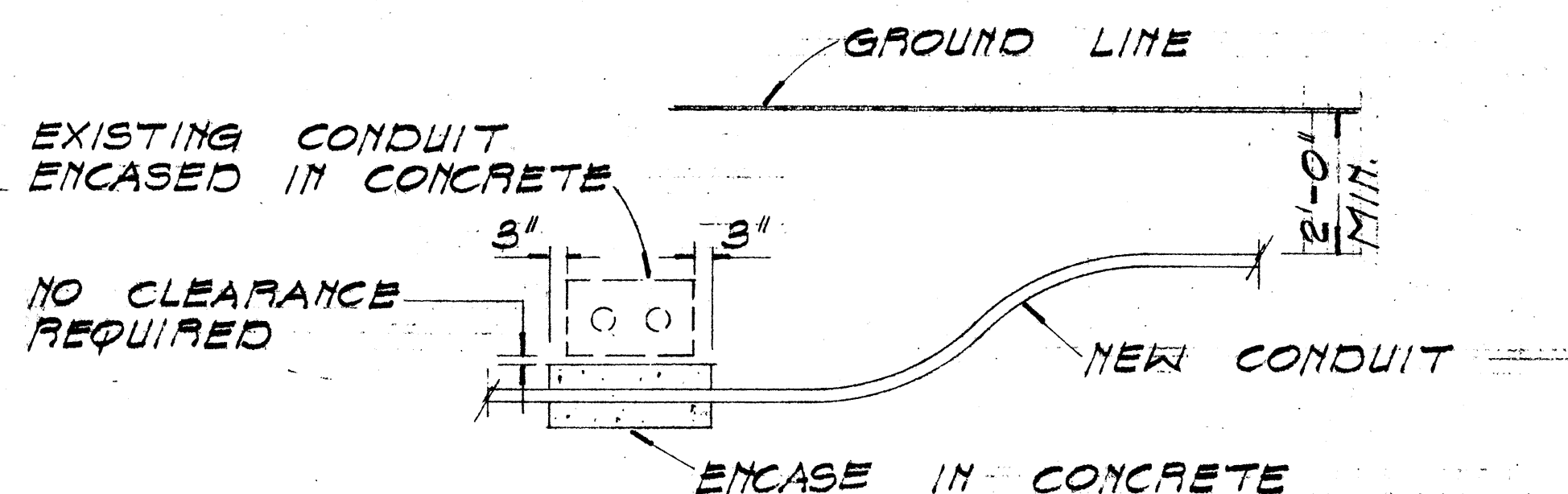
LOOP DETECTOR DETAILS

NOT TO SCALE



CONDUIT DETAIL

NOT TO SCALE



CONDUIT BY-PASS DETAIL

NOT TO SCALE

LEGEND

- NEW 12" RTA SIGNAL ON NEW TYPE I
STANDARD (MAST ARM). LENGTH AS
INDICATED.
- NEW 12" RT ← SIGNAL ON NEW TYPE I
STANDARD.
- NEW 12" RTG ← SIGNAL ON NEW TYPE I
STANDARD.
- NEW 12" FLASHING YELLOW BEACON ON
TYPE I STANDARD.
- ☒ NEW TYPE "A" PULLBOX
- NEW TYPE "B" PULLBOX
- NEW CONTROLLER
- ⋮ EXISTING POWER OR ELECTRIC POLE
- EXISTING STREET LIGHT

**STATE OF HAWAII
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HIGHWAYS DIVISION**

TRAFFIC SIGNAL SYSTEM

LIKE LIKE HWY.

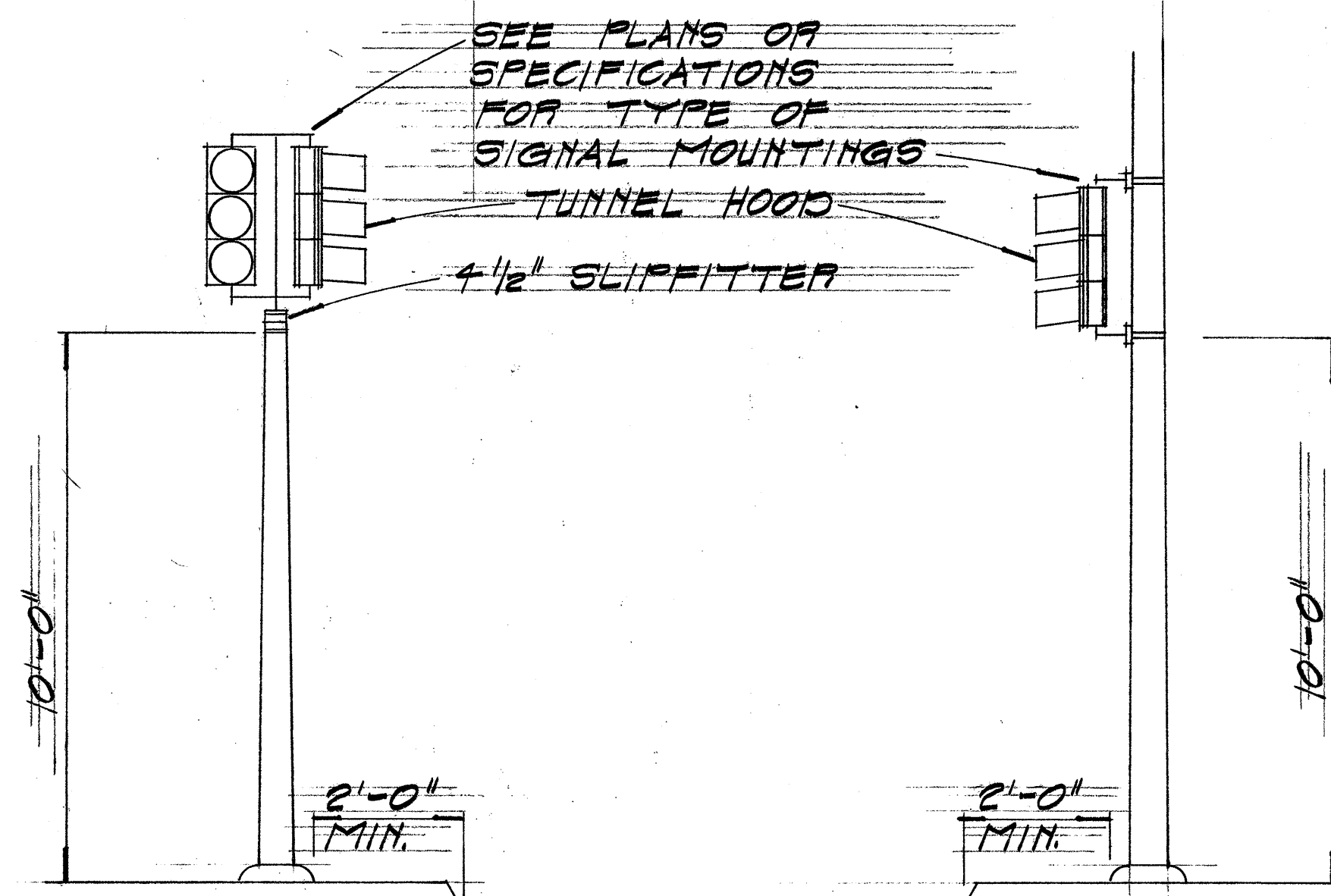
AT
EKILI HWY.

PROJ. NO 63A-07-69

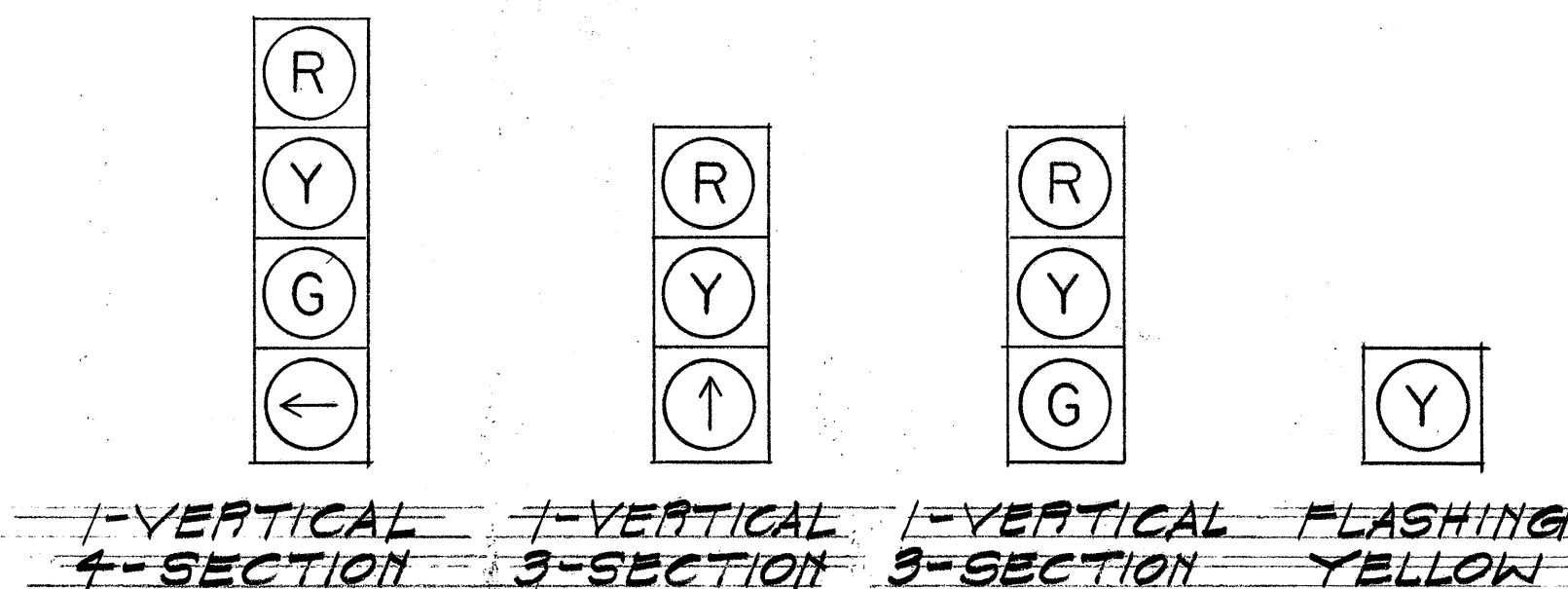
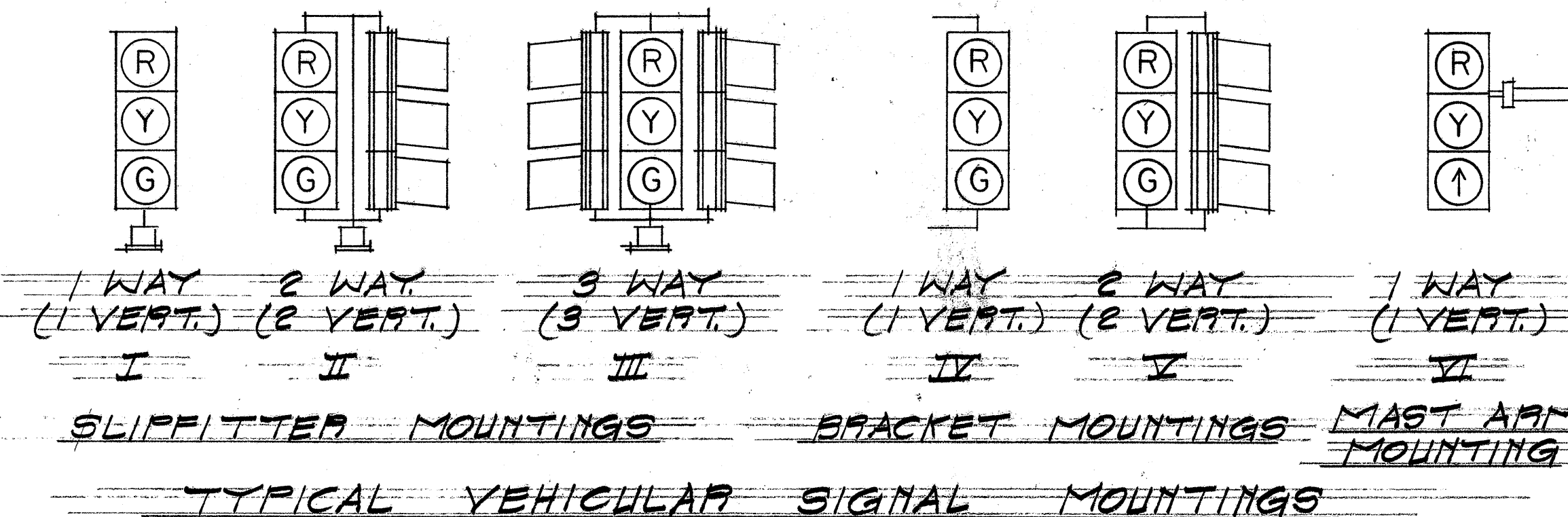
SCALE: AS SHOWN

SHEET No. OF SHEETS

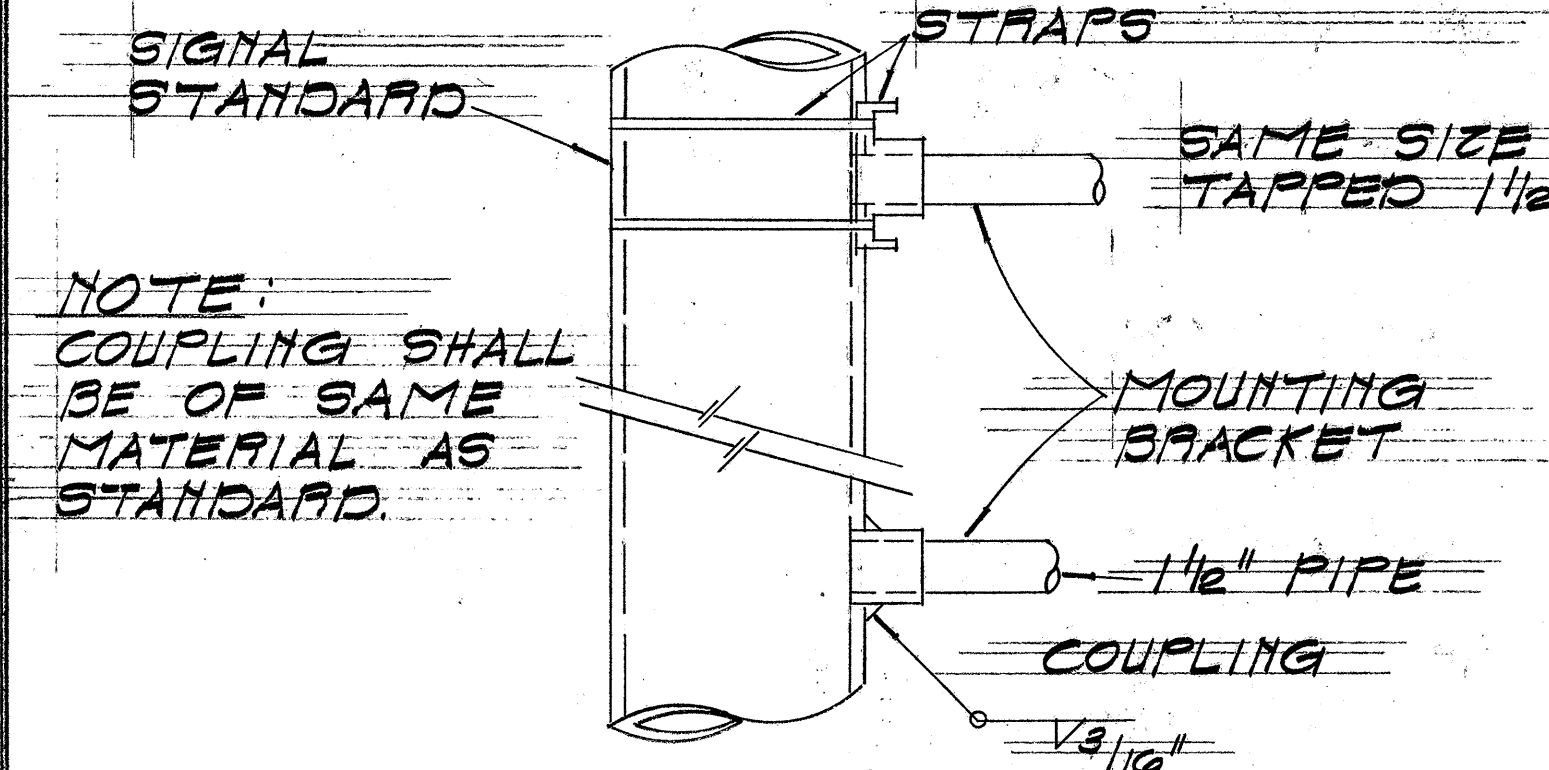
FED. ROAD DIST. NO.	STATE	PROJ. NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
HAWAII	HAW.	63A-07-09	1974	5	9



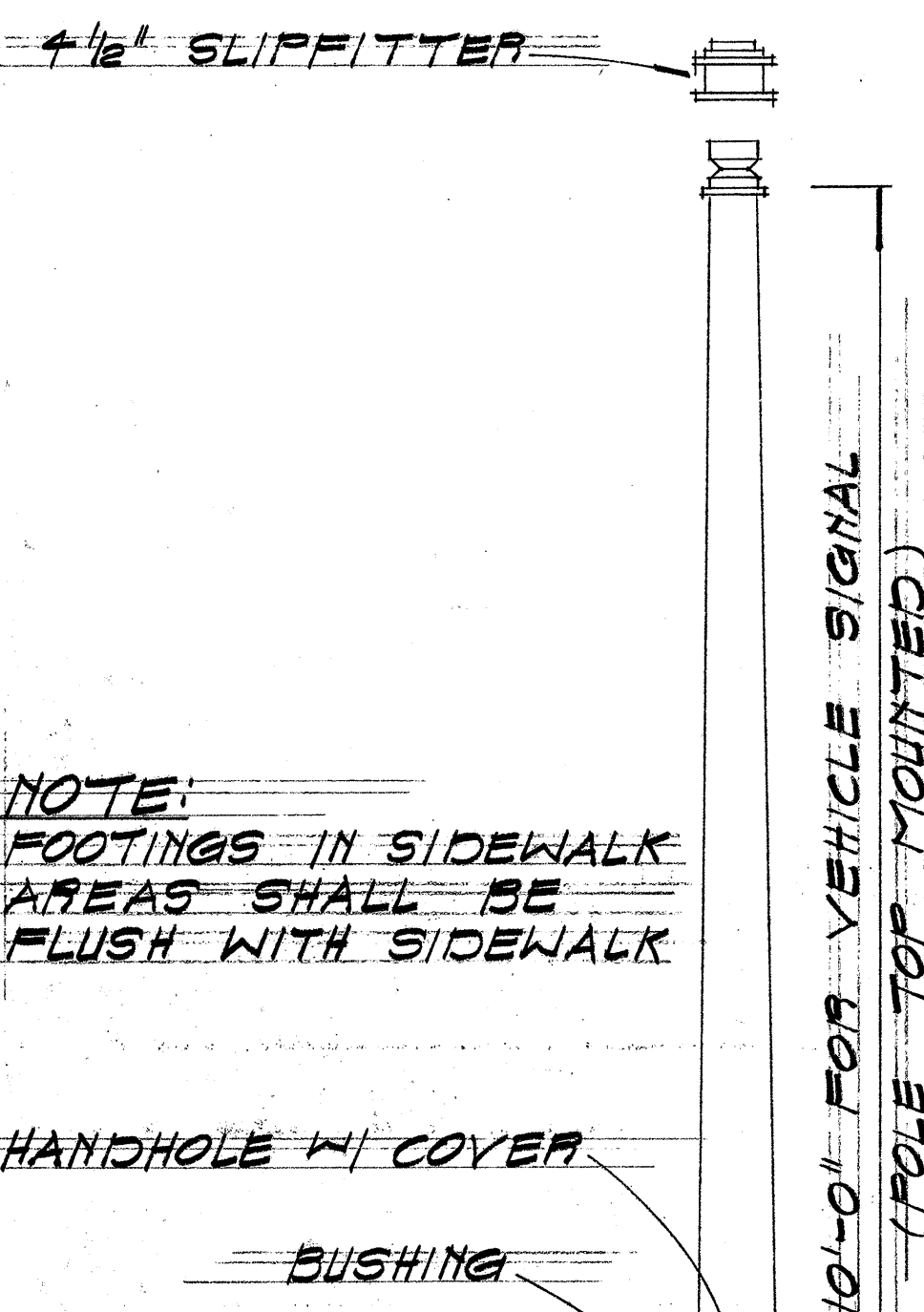
ON TYPE I STANDARD ON TYPE II STANDARD
TYPICAL EQUIPMENT MOUNTINGS
NOT TO SCALE



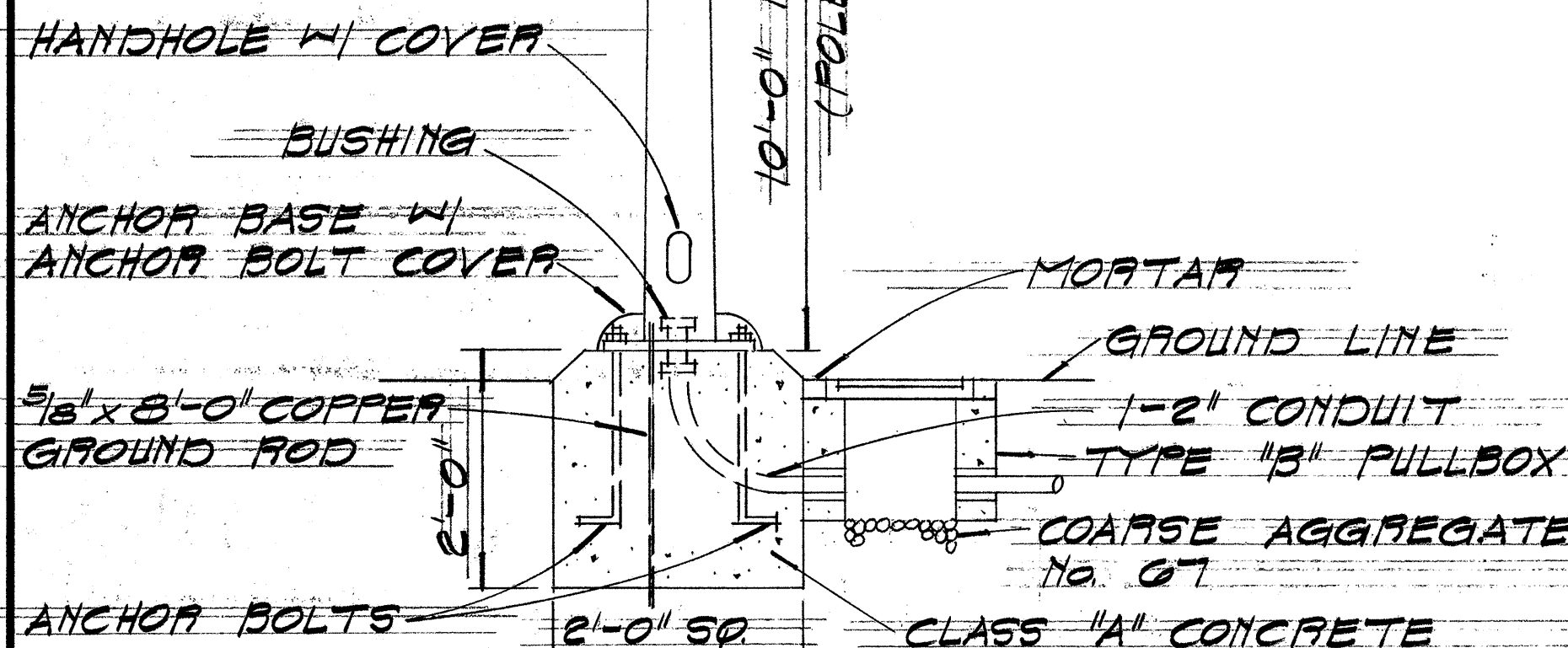
TYPICAL SIGNAL ARRANGEMENTS



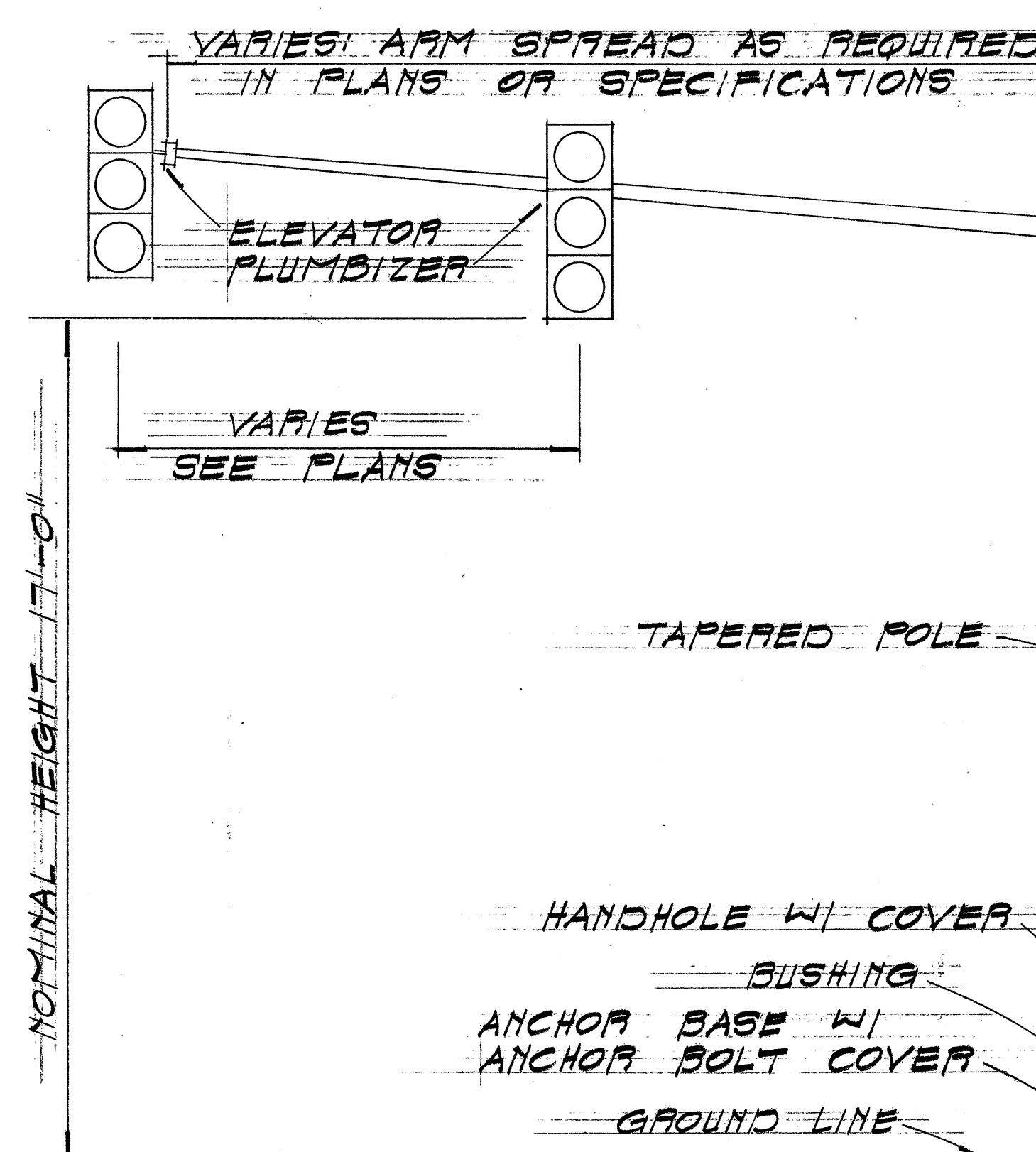
DETAIL OF BRACKET CONNECTION & POLE PLATE
NOT TO SCALE



NOTE:
FOOTINGS IN SIDEWALK
AREAS SHALL BE
FLUSH WITH SIDEWALK

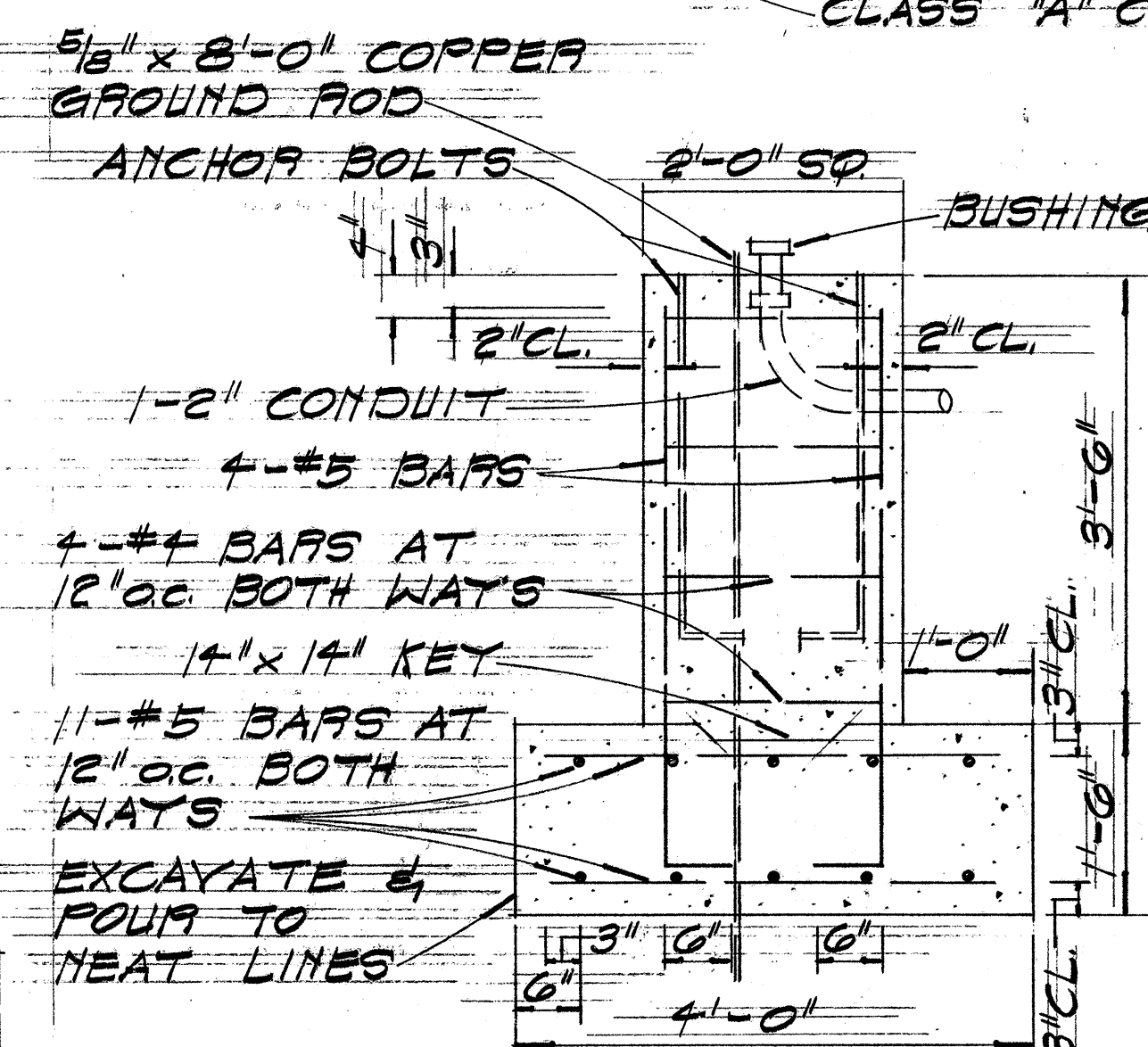


TYPE I STANDARD



TYPE II STANDARD

NOTE:
KEY MAY BE
OMITTED IF
ENTIRE FOOTING
IS POURED
MONOLITHICALLY



FOOTING
(FOR TYPE II STANDARD)

STATE OF HAWAII DEPARTMENT OF TRANSPORTATION HIGHWAYS DIVISION
TRAFFIC SIGNAL SYSTEM
LIKELIKE HWY
AT
KAHEKILI HWY
PROJ. NO. 63A-07-09
SCALE AS SHOWN
SHEET No. OF SHEETS